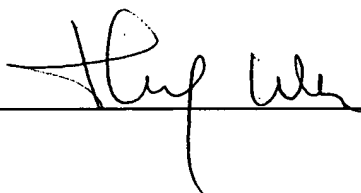


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

a signal in the insensitive direction of the sensor (or isolator). The set re-set strap 54 can only be used to condition the magnetoresistors. Moreover, if an attempt is made to use the arrangement described in my prior patent as a signal isolator with the set-reset strap 54 used as an input coil, a useful signal isolator does not result.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 4/12/2004

Signed: 

By: Hong Wan